# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 21 Oct 2021 until 23:59 on Friday 22 Oct 2021

Forecast Issued on Wednesday 20 Oct 2021 at 11:08 by Met Office Aberdeen

**Confidence:** High for a change to much colder and showery conditions for Thursday. Generally high for the forecast but some uncertainty in the timing of rain late Saturday and early Sunday.

**Headline for Thursday 21 Oct 2021:** Sleet and snow showers. Very cold and windy.

**Mountain weather hazards on Thursday 21 Oct 2021**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy Snow**<br>Low Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>High Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>Low Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy snow | Heavy snow showers (night) | Heavy snow showers (night) | Heavy snow showers | Light snow showers | Light snow showers | Light snow showers | Heavy snow showers (night) |
| Precipitation probability | | | | | | | |
| 70% | 70% | 70% | 70% | 40% | 40% | 40% | 30% |

**Forecast for Thursday 21 Oct 2021**

**Weather:** A bitterly cold and windy day with bright spells and occasional snow showers, falling as rain or sleet below about 400m. The showers will be heaviest in the morning, becoming lighter and more isolated in the afternoon. A small risk of hail and thunder in the early hours. Some light accumulations above 600m with snow blowing in the strong winds.

**Chance of cloud free mountain/hill tops above 800m:** 40%, becoming 70% in afternoon.

**Visibility:** Very poor at times as snow showers move through with occasional low cloud down to 600m. Spells of very good visibility between showers, more especially during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Thursday 21 Oct 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 36/48 NW | 36/49 NW | 40/54 NW | 38/52 NW | 39/53 NW | 39/54 NW | 36/51 W | 38/53 W | 31/45 NW |
| **900** | 28/37 NW | 28/37 NW | 30/40 NW | 28/39 NW | 29/41 NW | 29/41 W | 29/41 W | 30/43 W | 26/38 NW |
| **600** | 19/28 NW | 16/24 NW | 19/29 NW | 19/29 NW | 19/30 W | 20/31 W | 21/33 W | 21/33 W | 17/29 W |
| **300** | 12/26 NW | 10/25 NW | 10/25 NW | 10/23 NW | 13/28 NW | 11/25 W | 12/27 W | 13/30 W | 11/24 W |
| **Glen** | 5/24 NW | 5/24 NW | 5/24 NW | 5/22 NW | 7/26 NW | 6/25 W | 6/26 W | 6/28 W | 5/22 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -5/-15 | -5/-15 | -5/-16 | -5/-16 | -4/-14 | -4/-14 | -3/-13 | -3/-12 | -2/-11 |
| **900** | -2/-10 | -2/-10 | -2/-11 | -2/-10 | -1/-9 | -0/-8 | -0/-8 | 0/-8 | 0/-7 |
| **600** | 0/-6 | 0/-5 | 0/-6 | 0/-6 | 2/-5 | 2/-4 | 2/-4 | 3/-3 | 3/-3 |
| **300** | 3/-2 | 2/-1 | 2/-2 | 3/-1 | 4/0 | 5/1 | 4/0 | 5/1 | 5/1 |
| **Glen** | 3/-1 | 2/-1 | 2/-1 | 3/0 | 5/2 | 6/3 | 5/2 | 5/2 | 5/2 |
| **Freezing Level*** | 600m | 600m | 500m | 600m | 700m | 800m | 900m | 900m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
A change to full winter conditions up in the hills with snow showers and a severe wind chill.

**Forecast for Friday 22 Oct 2021**
**Weather:** Bright or clear spells and scattered showers, wintry above 600m. The showers and winds will ease through the day but it will still feel cold at height. Best of the sunny spells in the east.

**Maximum wind:** Northwest 20-30mph gusts 40mph, easing 10-15mph.

**Chance of cloud free mountain/hill tops above 800m:** 90%.

**Visibility:** Excellent air clarity with distant peaks visible. Briefly poor in any showers in the morning with patchy cloud on the tops.

**Temperature:** **Glens:** Plus 3C rising to 8C, falling to 0 to Plus 1C in the evening.
**At 800m:** Minus 1C rising to Plus 1C.
**Freezing level:** 800 or 900m.

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